**EARTH SCIENCE – SPRING 2016**

**Teacher: Mr. Brooks**

**Room number: 312**

**Phone: 919-732-6133 (ext. 20406)**

**Email: greg.brooks@orange.k12.nc.us**

**Period** **4 planning --------2:30pm - 4:00pm**

**Note: this page along with my contact information is found on the OHS website at “**[**www.orange.k12.nc.us**](http://www.orange.k12.nc.us/)**”, then academics, departments, science, then Greg Brooks's website**

***Course Description*:**

The course topic outline will follow the NC Guidelines for Earth and Environmental Science. Topics include geography, geology, meteorology, oceanography, and some application of the Earth’s interaction with life (ecology). Students will learn how and why the dynamic actions that shape our Earth are happening.

The daily schedule will be a combination of lecture/note-taking with visual aids, student handout activities, labs, videos, and classwork. Our information sources include our discovery education techbook (ocs.discoveryeducation.com), a supplemental techbook (ck12.org/earth-science/), and a classroom textbook & workbook.

Students should be able to complete some or all of assigned work during class time. Generally, homework is what can't be completed during class time & should take no longer than 20-30 minutes at home. Preparing for a test or quiz will require more time for home study. Most quizzes will allow students to have their notes available for reference.

**Classwork/homework assignments turned in late will be accepted *but for half credit (at best)*.** Assignments missed due to absence(s) are to be turned in immediately upon return (in general, 1 day allowed for each day missed).

Tests & quizzes are announced in advance and are to be made up the day a student returns to class or the following day (student’s choice). Extended absences may require more time.

**Students are expected to report to class each day, before the tardy bell, with necessary class materials (listed separately), sit in their assigned seats, & to have their computers with them (fully charged). All notes, documents, and classwork will be kept either in their computer folder or their 3-ring science-only binder.**

***Class Materials:***

* ***3-ring science******binder*** (half inch size is big enough) – separate from other classes
* # 2 ***pencils or*** blue/black ***pens***
* ***colored pencils*** – set of 5-10
* ***charged laptop*** (daily) – charged before class

***Evaluation and Grading (point system):***

* ***tests*** – approx. 35-45 pts. each; final exam 20% of course grade
* ***quizzes*** – approx. 10-20 pts each; half of each unit's content covered
* ***classwork****/homework* – approx. 2-3 points each; in powerschool, combine

2 assignments into one 4-5 pt. assignment

* **labs** – graded in same format as classwork/homework
* ***participation*** (20pts/4.5 weeks): disrupting/talking, sleeping, laptop play,

out of seat, cell phones/music, eating, participation, hats

* ***extra credit*** – points at teacher's discretion added to other classwork or lab

assignments (one or two per week)

***Classroom Policies:***

**1. Stay in your assigned seat** (unless you have teacher permission to be out of it)

**2.** **Do not disrupt class** by talking out loud without permission, throwing things, etc.

**3.** **Follow School Rules**: a) get in your assigned seat by the tardy bell; b) bathroom permission,

not abused, & after first 10 minutes and before last 10 minutes, one at a time; c)

cell phones & music put in backpack; d) no tobacco use; e) no profanity

***Grade Notification:***

● Grades can be viewed by parents & students in **PowerSchool.** A student's most recent work may require up to a week before appearing in PowerSchool. Also, progress reports will be sent home twice (at the mid/4.5 week point of each grading period). **Please e-mail or phone for grade updates or concerns**.

Parent /Guardian Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_